

EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	2202	infiniband	US-PGPUB; USPAT	OR	ON	2006/09/27 13:27
L2	0	infiniband same (authentication with reset)	US-PGPUB; USPAT	OR	ON	2006/09/27 13:28
L3	1	infiniband and (authentication with reset)	US-PGPUB; USPAT	OR	ON	2006/09/27 13:29
L4	206	infiniband and (authentication)	US-PGPUB; USPAT	OR	ON	2006/09/27 13:29
L5	5	infiniband same (authentication)	US-PGPUB; USPAT	OR	ON	2006/09/27 13:31
L6	1737	interconnect\$ and infiniband	US-PGPUB; USPAT	OR	ON	2006/09/27 14:12
L7	64	reset with port and infiniband	US-PGPUB; USPAT	OR	ON	2006/09/27 14:57
L8	1	reset with key and infiniband	US-PGPUB; USPAT	OR	ON	2006/09/27 14:57
L9	0	"m_key" and infiniband	US-PGPUB; USPAT	OR	ON	2006/09/27 15:15
L10	526	726/3.ccls.	US-PGPUB; USPAT	OR	ON	2006/09/27 15:15
L11	301	726/3.ccls.	USPAT	OR	ON	2006/09/27 15:15
S1	99	("6898752" "5950195" "6785819" "6405365" "5444702" "5633869" "5638512" "5966513" "5982753" "6209033" "6331983" "6873619" "5748742" "6115463" "5887250" "5649185" "6049820" "6151677" "6233565" "6243815" "6260120" "6356863" "6421711" "6823453" "6721791" "6055236" "6185626" "5293635" "5297138" "5321695" "5337309" "5421024" "5802333" "5386524" "5844856" "5867406" "5991224" "6091725" "6134617" "6138185" "6185620" "5586308" "5596765" "5612863" "5657471" "5659718" "5691984" "5903777" "5909682" "5925133").pn. ("5983226" "6049880" "6105031" "6230193" "6463470" "6466984" "6538990" "6625675" "6665754" "6798776" "5751967" "5796736" "6061334" "6085238" "6256314" "6370142" "6470013" "6532233" "6578021" "6584503" "6650642" "6683885" "6330564" "6704721" "5420862" "5752003" "5758083" "6041166" "6182110" "6269404" "6289380" "6330562" "6356565" "6456630" "6487406" "6515974" "6581104" "6587882" "6721321" "6760309" "6795403" "6898183" "5974463" "5615262" "5627831" "6167279" "6212558" "6212558" "6385615" "6604241").pn. S2 S3 S4 S5 S6 S7 S8 S9 S10 S11	US-PGPUB; USPAT	OR	ON	2005/08/09 08:32
S2	20	subnet adj management adj packets	US-PGPUB; USPAT	OR	ON	2005/08/15 07:30
S3	20	subnet adj management adj packet	US-PGPUB; USPAT	OR	ON	2005/06/14 17:16
S4	23	subnet adj management adj packet	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/14 17:17
S5	0	subnet adj management adj packet	EPO; JPO	OR	ON	2005/06/14 17:18
S6	0	EP1221099 .pn.	EPO; JPO	OR	ON	2005/06/14 17:18
S7	0	"1221099" .pn.	EPO; JPO	OR	ON	2005/06/14 17:18
S8	0	"221099" .pn.	EPO; JPO	OR	ON	2005/06/14 17:18
S9	0	redswitch.as.	US-PGPUB; USPAT	OR	ON	2005/06/14 17:43
S10	2370	agilent.as.	US-PGPUB; USPAT	OR	ON	2005/06/14 17:44
S11	809	switch adj chip	US-PGPUB; USPAT	OR	ON	2005/06/14 17:57

EAST Search History

S12	3689	interconnect adj device	US-PGPUB; USPAT	OR	ON	2005/06/14 17:58
S13	1339	infiniband	US-PGPUB; USPAT	OR	ON	2005/07/08 15:23
S14	3654	(switch router repeater adapter node) and config\$ and command and reset and (authentica\$ autoriza\$) and port	US-PGPUB; USPAT	OR	ON	2005/07/10 08:15
S15	1157	(switch router repeater adapter node) and config\$ and command and reset and (authentica\$ autoriza\$) and port and ("713"/\$.ccls. "380"/\$.ccls. "709"/\$.ccls.)	US-PGPUB; USPAT	OR	ON	2005/07/10 08:17
S16	69137	(switch router repeater adapter node) and config\$ and command and reset and (authentica\$ autoriza\$) and port and packet and key ("713"/\$.ccls. "380"/\$.ccls. "709"/\$.ccls.)	US-PGPUB; USPAT	OR	ON	2005/07/10 08:17
S17	585	(switch router repeater adapter node) and config\$ and command and reset and (authentica\$ autoriza\$) and port and packet and key and ("713"/\$.ccls. "380"/\$.ccls. "709"/\$.ccls.)	US-PGPUB; USPAT	OR	ON	2005/07/10 08:19
S18	392	(switch router repeater adapter node) same config\$ and command and reset and (authentica\$ autoriza\$) and port and packet and key and ("713"/\$.ccls. "380"/\$.ccls. "709"/\$.ccls.)	US-PGPUB; USPAT	OR	ON	2005/07/10 08:19
S19	8	(switch router repeater adapter node) same config\$ same command same reset and (authentica\$ autoriza\$) and port and packet and key and ("713"/\$.ccls. "380"/\$.ccls. "709"/\$.ccls.)	US-PGPUB; USPAT	OR	ON	2005/07/10 08:19
S21	294	infiniband and reset and command	US-PGPUB; USPAT	OR	ON	2005/08/09 08:33
S22	39	infiniband and reset and command and authentication	US-PGPUB; USPAT	OR	ON	2005/08/09 08:36
S23	24	network and reset same authentication same (router switch hub)	US-PGPUB; USPAT	OR	ON	2005/08/09 08:40
S24	1042	port with authentication	US-PGPUB; USPAT	OR	ON	2005/08/09 08:40
S25	354	port with authentication same network	US-PGPUB; USPAT	OR	ON	2005/08/09 08:40
S26	96	port with authentication same network same (router switch hub interconnect)	US-PGPUB; USPAT	OR	ON	2005/08/09 08:40
S27	99	port with authentication same network same (router switch hub interconnect)	US-PGPUB; USPAT	OR	ON	2005/08/09 08:41
S28	0	port with authentication same network same (router switch hub interconnect) and infiniband	US-PGPUB; USPAT	OR	ON	2005/08/09 08:41
S29	99	port with authentication same network same (router switch hub interconnect)	US-PGPUB; USPAT	OR	ON	2005/08/09 09:10
S30	472	switch with port and infiniband	US-PGPUB; USPAT	OR	ON	2005/08/09 08:53
S31	3	switch with port and infiniband and diagnostic adj command	US-PGPUB; USPAT	OR	ON	2005/08/09 08:53
S32	0	port with authentication same network same (router switch hub interconnect) AND INFINIBAND	US-PGPUB; USPAT	OR	ON	2005/08/09 09:10
S33	0	port with authentication same network same INFINIBAND	US-PGPUB; USPAT	OR	ON	2005/08/09 09:10
S34	1	authentication same network same INFINIBAND	US-PGPUB; USPAT	OR	ON	2005/08/09 09:10
S35	198	INFINIBAND AND DIAGNOSTIC	US-PGPUB; USPAT	OR	ON	2005/08/09 09:11
S36	97	INFINIBAND AND DIAGNOSTIC AND RESET	US-PGPUB; USPAT	OR	ON	2005/08/09 09:11
S37	193	portable adj software	US-PGPUB; USPAT	OR	ON	2005/08/09 12:03
S38	37	mellanox	US-PGPUB; USPAT	OR	ON	2005/08/09 12:03
S39	4	redswitch	US-PGPUB; USPAT	OR	ON	2005/08/09 12:04

EAST Search History

S40	19	("5615161" "5644604" "5740346" "5768300" "5838684" "5892766" "5931967" "5959995" "5987629" "5991296" "6003064" "6081848" "6170030" "6243787" "6480500" "6557060" "6594329" "6594712" "6694392").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/08/09 12:04
S41	1379	infiniband	US-PGPUB; USPAT	OR	ON	2005/08/09 12:16
S42	431	infiniband and @ad<"20020124"	US-PGPUB; USPAT	OR	ON	2005/08/09 12:16
S43	85	reset and infiniband and @ad<"20020124"	US-PGPUB; USPAT	OR	ON	2005/08/09 12:17
S44	75	reset.detd. and infiniband.detd. and @ad<"20020124"	US-PGPUB; USPAT	OR	ON	2005/08/09 12:18
S45	0	("6877044").URPN.	USPAT	OR	ON	2005/08/09 12:20
S46	4	("5745701" "5768623" "6128750" "6233702").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/08/09 12:25
S47	1	("6347337").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/08/09 12:43
S48	0	network same manag\$ same reset same authentication same port	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/09 12:44
S49	5	network same reset same authentication same port	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/09 13:06
S50	98	infiniband adj switch	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/09 13:19
S51	34	infiniband adj switch and reset	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/09 13:19
S52	64	S50 not S51	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/09 13:19
S53	2	infiniband adj switch and authentication	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/09 13:21
S54	5	port same authenticat\$ same switch same reset	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/09 13:25

EAST Search History

S55	99	("6898752" "5950195" "6785819" "6405365" "5444702" "5633869" "5638512" "5966513" "5982753" "6209033" "6331983" "6873619" "5748742" "6115463" "5887250" "5649185" "6049820" "6151677" "6233565" "6243815" "6260120" "6356863" "6421711" "6823453" "6721791" "6055236" "6185626" "5293635" "5297138" "5321695" "5337309" "5421024" "5802333" "5386524" "5844856" "5867406" "5991224" "6091725" "6134617" "6138185" "6185620" "5586308" "5596765" "5612863" "5657471" "5659718" "5691984" "5903777" "5909682" "5925133").pn. ("5983226" "6049880" "6105031" "6230193" "6463470" "6466984" "6538990" "6625675" "6665754" "6798776" "5751967" "5796736" "6061334" "6085238" "6256314" "6370142" "6470013" "6532233" "6578021" "6584503" "6650642" "6683885" "6330564" "6704721" "5420862" "5752003" "5758083" "6041166" "6182110" "6269404" "6289380" "6330562" "6356565" "6456630" "6487406" "6515974" "6581104" "6587882" "6721321" "6760309" "6795403" "6898183" "5974463" "5615262" "5627831" "6167279" "6212558" "6212558" "6385615" "6604241).pn.	US-PGPUB; USPAT	OR	ON	2005/08/09 13:25
S56	58	infiniband.ti.	US-PGPUB; USPAT	OR	ON	2005/08/09 13:36
S57	0	infiniband and reset with authenticat\$	US-PGPUB; USPAT	OR	ON	2005/08/09 13:37
S58	5	infiniband and authenticat\$ same rest	US-PGPUB; USPAT	OR	ON	2005/08/09 13:38
S59	2	infiniband and authenticat\$ same reset	US-PGPUB; USPAT	OR	ON	2005/08/09 13:38
S60	562	switched adj fabric	US-PGPUB; USPAT	OR	ON	2005/08/12 15:06
S61	303	switched adj fabric and manag\$ with (router switch network\$)	US-PGPUB; USPAT	OR	ON	2005/08/12 15:06
S62	96	switched adj fabric and manag\$ with (router switch network\$ interconnect) and reset	US-PGPUB; USPAT	OR	ON	2005/08/12 15:07
S63	84	switched adj fabric and manag\$ with (router switch network\$ interconnect) and reset and packet	US-PGPUB; USPAT	OR	ON	2005/08/12 15:07
S64	5	switched adj fabric and manag\$ with (router switch network\$ interconnect) and reset and packet and virtual adj lane	US-PGPUB; USPAT	OR	ON	2005/08/12 15:07
S65	5	switched adj fabric and manag\$ with (router switch network\$ interconnect) and reset and packet and virtual adj lane	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/12 15:13
S66	16986	detect with reset	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/12 15:15
S67	6	detect with reset with authentication	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/12 15:14
S68	24	subnet adj management adj packet	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/12 15:23

EAST Search History

S69	3	virtual adj lane adj "15"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/12 15:28
S70	4	"6728909".pn. "6331829".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/12 15:28
S71	2	"6728909".pn. "6331829".pn.	USPAT	OR	ON	2005/08/12 15:28
S72	1379	infiniband infiniblue	US-PGPUB; USPAT	OR	ON	2005/08/12 18:24
S73	113	(infiniband infiniblue) and authentication	US-PGPUB; USPAT	OR	ON	2005/08/12 18:54
S74	13	(infiniband infiniblue) and authentication	USPAT	OR	ON	2005/08/12 18:56
S75	100	(infiniband infiniblue) and authentication	US-PGPUB	OR	ON	2005/08/12 18:56
S76	37	(infiniband infiniblue) and authentication and @ad<"20020124"	US-PGPUB	OR	ON	2005/08/12 18:58
S77	100	(infiniband infiniblue) and authentication	US-PGPUB	OR	ON	2005/08/12 18:58
S78	0	(infiniband infiniblue) and authentication	EPO; JPO	OR	ON	2005/08/12 18:58
S79	0	(infiniband infiniblue) and authentication	DERWENT; IBM_TDB	OR	ON	2005/08/12 18:59
S80	3	infiniband	IBM_TDB	OR	ON	2005/08/12 19:00
S84	124	INFINIBAND.TI.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/12 19:02
S85	45	INFINIBAND.TI. and @ad<"20020124"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/12 19:05
S86	25	INFINIBAND.TI. and @ad<"20020124"	US-PGPUB; USPAT	OR	ON	2005/08/12 19:11
S87	10	INFINIBAND.TI. and @ad<"20020124"	USPAT	OR	ON	2005/08/12 19:23
S88	6	INFINIBAND AND RESET AND AUTHENTICATION	USPAT	OR	ON	2005/08/12 19:23
S89	40	INFINIBAND AND RESET AND AUTHENTICATION	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/12 19:26
S90	5	"6452915".PN. "6640248".PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/12 19:30
S91	0	S90 AND INFINIBAND	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/12 19:27
S92	4	("5652530" "6570884" "6754209" "6829715").PN.	US-PGPUB; USPAT	OR	ON	2005/08/12 19:30
S93	1	("5652530" "6570884" "6754209" "6829715").PN. AND INFINIBAND	US-PGPUB; USPAT	OR	ON	2005/08/12 19:30

EAST Search History

S94	2032	reset adj key	US-PGPUB; USPAT	OR	ON	2005/08/15 07:30
S95	1687	reset adj key	USPAT	OR	ON	2005/08/15 07:32
S96	0	reset adj management adj key	USPAT	OR	ON	2005/08/15 07:32
S97	0	reset adj management adj key	US-PGPUB; USPAT	OR	ON	2005/08/15 07:32
S98	1687	reset adj key	USPAT	OR	ON	2005/08/15 07:32
S99	44	reset adj key and "713"/\$.ccls.	USPAT	OR	ON	2005/08/15 07:37
S11 1	63	infiniband and re-rout\$	US-PGPUB; USPAT	OR	ON	2005/08/15 10:40
S11 2	0	infiniband and re-rout\$ and refrain\$	US-PGPUB; USPAT	OR	ON	2005/08/15 10:40
S11 3	0	infiniband and re-rout\$ and void\$	US-PGPUB; USPAT	OR	ON	2005/08/15 10:40
S11 4	42	infiniband and re-rout\$ and avoid\$	US-PGPUB; USPAT	OR	ON	2005/08/15 10:40
S11 5	1751	infiniband	US-PGPUB; USPAT	OR	ON	2006/03/03 07:05
S11 6	1751	infiniband	US-PGPUB; USPAT	OR	ON	2006/03/03 07:08
S11 7	0	S115 not S116	US-PGPUB; USPAT	OR	ON	2006/03/03 07:07
S11 8	0	S115 not S116	US-PGPUB; USPAT	OR	ON	2006/03/03 07:07
S11 9	1751	infiniband	US-PGPUB; USPAT	OR	ON	2006/03/03 07:07
S12 0	356	infiniband	USPAT	OR	ON	2006/03/03 07:19
S12 1	26	subnet adj management adj packet	US-PGPUB; USPAT	OR	ON	2006/03/03 07:19
S12 2	21	subnet adj management adj packet and infiniband	US-PGPUB; USPAT	OR	ON	2006/03/03 07:20
S12 3	1	(US-6988161-\$).did.	USPAT	OR	ON	2006/03/03 07:23
S12 4	0	(US-6988161-\$).did. and key	USPAT	OR	ON	2006/03/03 07:23
S12 5	1	(US-6988161-\$).did. and identifier	USPAT	OR	ON	2006/03/03 09:14
S12 6	7	iba adj switch	USPAT	OR	ON	2006/03/03 09:14
S12 7	24	iba adj switch	US-PGPUB; USPAT	OR	ON	2006/03/03 09:27
S12 8	51	reset and infiniband and authentication	US-PGPUB; USPAT	OR	ON	2006/03/03 09:28
S12 9	45	reset and infiniband and authentication and switch	US-PGPUB; USPAT	OR	ON	2006/03/03 12:34
S13 0	5369	configuration adj switch	US-PGPUB; USPAT	OR	ON	2006/03/03 10:54
S13 1	27	configuration adj switch and infiniband	US-PGPUB; USPAT	OR	ON	2006/03/03 10:54
S13 2	509408	reset and infiniband and authentication and switch and management adk key	US-PGPUB; USPAT	OR	ON	2006/03/03 12:34
S13 3	1	reset and infiniband and authentication and switch and management adj key	US-PGPUB; USPAT	OR	ON	2006/03/03 12:36
S13 4	4	("20030099134" "20030221049" "20040068548" "5195100").PN. OR ("6957312").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/03/03 12:35
S13 5	58	reset and authentication and switch and management adj key	US-PGPUB; USPAT	OR	ON	2006/03/03 12:44

EAST Search History

S13 6	83	infiniband and management adj port	US-PGPUB; USPAT	OR	ON	2006/03/03 12:44
S13 7	69	infiniband and management adj port and reset	US-PGPUB; USPAT	OR	ON	2006/03/03 12:44
S13 8	12	("20020159385" "20020172195" "20030005039" "20030018761 " "20030120852" "5959995" "6594712" "6601148" "6772320" "6 816889" "6877044" "6912604").PN.	US-PGPUB; USPAT	OR	ON	2006/03/04 08:29
S13 9	53	(US-20030005039-\$ or US-20020188711-\$ or US-20030079019-\$ or US-20030192032-\$ or US-20030065733-\$ or US-20030038842-\$ or US-20020026502-\$ or US-20030112805-\$ or US-20030120852-\$ or US-20020150049-\$ or US-20020087720-\$ or US-20020078118-\$ or US-20020073257-\$ or US-20020065962-\$ or US-20030018761-\$ or US-20020172195-\$ or US-20030014544-\$ or US-20020124117-\$ or US-20030126283-\$).did. or (US-6772320-\$ or US-6594712-\$ or US-6877044-\$ or US-6747997-\$ or US-5959995-\$ or US-5892766-\$ or US-6704812-\$ or US-6665780-\$ or US-6591310-\$ or US-6233702-\$ or US-5768623-\$ or US-5745701-\$ or US-6347337-\$ or US-6725388-\$ or US-6438130-\$ or US-6128750-\$ or US-6912604-\$ or US-6816889-\$ or US-6789143-\$ or US-6601148-\$ or US-7000043-\$ or US-6988161-\$ or US-6981086-\$ or US-6980551-\$ or US-6980510-\$ or US-6944152-\$).did. or (US-6993032-\$ or US-7002926-\$ or US-6985956-\$ or US-6983303-\$ or US-6976134-\$).did. or (US-6904545-\$ or US-20030065741-\$ or US-20020085493-\$).did.	US-PGPUB; USPAT; DERWENT	OR	ON	2006/03/04 08:29
S14 0	39	S139 not S138	US-PGPUB; USPAT	OR	ON	2006/03/04 08:29
S14 1	39	(US-20030192032-\$ or US-20030126283-\$ or US-20030112805-\$ or US-20030079019-\$ or US-20030065733-\$ or US-20030038842-\$ or US-20030014544-\$ or US-20020188711-\$ or US-20020150049-\$ or US-20020124117-\$ or US-20020087720-\$ or US-20020078118-\$ or US-20020073257-\$ or US-20020065962-\$ or US-20020026502-\$).did. or (US-7002926-\$ or US-7000043-\$ or US-6993032-\$ or US-6988161-\$ or US-6985956-\$ or US-6983303-\$ or US-6981086-\$ or US-6980551-\$ or US-6980510-\$ or US-6976134-\$ or US-6944152-\$ or US-6789143-\$ or US-6747997-\$ or US-6725388-\$ or US-6704812-\$ or US-6665780-\$ or US-6591310-\$ or US-6438130-\$ or US-6347337-\$ or US-6233702-\$ or US-6128750-\$ or US-5892766-\$ or US-5768623-\$ or US-5745701-\$).did.	US-PGPUB; USPAT	OR	ON	2006/03/04 08:29
S14 2	326	726/3.ccls.	US-PGPUB; USPAT	OR	ON	2006/03/04 08:33
S14 3	100	("6898752" "6957312" "5950195" "6785819" "6405365" "5444702" "5633869" "5638512" "5966513" "5982753" "6209033" "6331983" "6873619" "5887250" "5649185" "5748742" "6049820" "6115463" "6151677" "6233565" "6243815" "6260120" "6356863" "6421711" "6823453" "6957346" "6973568" "6721791" "6055236" "6185626" "5293635" "5297138" "5321695" "5337309" "5421024" "5802333" "5386524" "5844856" "5867406" "5991224" "6091725" "6134617" "6138185" "6185620" "5586308" "5596765" "5612863" "5657471" "5659718" "5691984").pn. ("5903777" "5909682" "5925133" "5983226" "6049880" "6105031" "6230193" "6463470" "6466984" "6538990" "6625675" "6665754" "6798776" "6920106" "5751967" "5796736" "6061334" "6085238" "6256314" "6370142" "6470013" "6532233" "6578021" "6584503" "6650642" "6683885" "6330564" "6704721" "5420862" "5752003" "5758083" "6041166" "6182110" "6269404" "6289380" "6330562" "6356565" "6456630" "6487406" "6515974" "6581104" "6587882" "6721321" "6760309" "6795403" "6898183" "6934752" "6947931" "6963537" "5974463").pn.	US-PGPUB; USPAT	OR	ON	2006/03/04 08:33